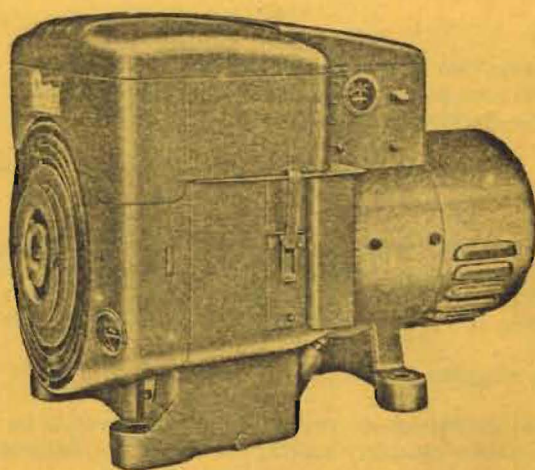


PARTS CATALOG

FOR

ONAN ELECTRIC GENERATING PLANTS

Series
CCK



D. W. ONAN & SONS INC. • MINNEAPOLIS 14, MINN.

927-2 ▲▲

Price \$1.00

A-B Printed in U.S.A.

INSTRUCTIONS FOR ORDERING REPAIR PARTS

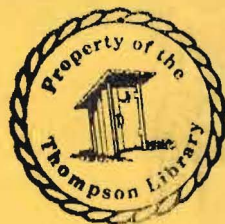
FOR PARTS OR SERVICE, CONTACT THE DEALER FROM WHOM
YOU PURCHASED THIS EQUIPMENT OR REFER TO YOUR NEAR-
EST AUTHORIZED SERVICE STATION.

TO AVOID ERRORS OR DELAY IN FILLING YOUR PARTS ORDER, PLEASE
FURNISH ALL INFORMATION REQUESTED.

REFER TO THE NAMEPLATE ON YOUR PLANT

1. Always give the MODEL & SPEC. NO. and SERIAL NO.

4229



2. Order only parts that have a quantity shown under the "Parts Reference Letter" that applies to your plant. These letters are listed under "Quantity Used" in the parts list. "Parts Reference Letters" are given in the Data Table.
3. Do not order by reference number or group number, use part number and description.
4. Give the part number, description and quantity needed of each item. If an old part cannot be identified, return the part prepaid to your dealer or nearest AUTHORIZED SERVICE STATION. Print your name and address plainly on the package. Write a letter to the same address stating the reason for returning the part.
5. State definite shipping instructions.

Any claim for loss or damage to your unit in transit should be filed promptly against the transportation company making the delivery. Shipments are complete unless the packing list indicates items are back ordered.

"Prices are purposely omitted from this Parts Catalog due to the confusion resulting from fluctuating costs, import duties, sales taxes, exchange rates, etc.

For Current parts prices, consult your Onan Dealer, Distributor or Parts and Service Center."

"En esta lista de partes los precios se omiten de proposito, ya que bastante confusion resulto de fluctuaciones de los precios, derechos aduanales, impuestos de venta, cambios extranjeros etc.

Consiga los precios vigentes de su distribuidor de productos "ONAN".

CCK SERIES

PARTS CATALOG

This parts catalog applies specifically to the ONAN "CCK" Series generating plants of the standard models and SPECIFICATION designations as shown in the Plant Data Table on the following page. For generating plants which carry a different SPEC. designation on the nameplate, use the parts list as a general guide in selecting the necessary parts. Be sure to furnish the Model, Spec., and Serial No. of the plant.

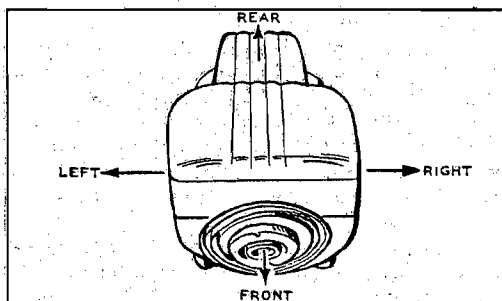
The parts Reference Letters A, B, C, etc. in the last column of the Plant Data Table refer to corresponding columns under "Quantity Used" in the Parts List. To determine which column applies to your plant, proceed as follows:

1. Compare the model of your plant and its nameplate data, (volts, watts, and phase) with the Data Table.
2. Select the line in the table which agrees with your plant. Use the Parts Reference Letter for this line.
3. The Parts Reference Letter for this line indicates which column (A, B, C, etc.) in the Parts List applies to your plant. Parts which have a quantity shown in this column apply to your plant, unless otherwise noted. Special equipment items are optional.

When a serial number is referred to in a part description, check it against the serial number on the plant nameplate, using only the numbers after the letter.

When the plant Model and Spec. are written together, a diagonal (/) is used between them.

Regarding your plant model specification, the Spec Letter indicates a manufacturer's modification, while the Spec Number indicates optional equipment installed at the factory. Some groups of optional equipment are included in this catalog.



The engine end of the plant is to be considered the FRONT end. RIGHT and LEFT sides are determined by standing at the front end and facing the generating plant.

PARTS ILLUSTRATIONS ARE TYPICAL AND DO NOT
NECESSARILY DEPICT EXACT REPRESENTATIONS
OF THE LISTED PARTS.

PLANT DATA TABLE

PLANT DESIGNATION		ELECTRICAL OUTPUT				PARTS REF. LETTER
MODEL NO. AND SPEC.★	TYPE □	WATTS★	VOLTS	PHASE		
305CCK-1M	1A 1B	MANUAL	3500	115	1	A
305CCK-2M		MANUAL	3500	230	1	A
305CCK-3M		MANUAL	3500	115/230	1	A
305CCK-5M		MANUAL	3500	230	3	A
305CCK-1P		PORTABLE	3500	115	1	B
305CCK-2P		PORTABLE	3500	230	1	B
305CCK-3P		PORTABLE	3500	115/230	1	B
305CCK-5P		PORTABLE	3500	230	3	B
305CCK-1R		REMOTE	3500	115	1	C
305CCK-1RV		REMOTE	3500	115	1	C
305CCK-2R		REMOTE	3500	230	1	C
305CCK-2RV		REMOTE	3500	230	1	C
305CCK-3R		REMOTE	3500	115/230	1	C
305CCK-3RV		REMOTE	3500	115/230	1	C
305CCK-5R		REMOTE	3500	230	3	C
305CCK-5RV		REMOTE	3500	230	3	C
5CCK-1M	1A 1B	MANUAL	5000	115	1	D
5CCK-2M		MANUAL	5000	230	1	D
5CCK-3M		MANUAL	5000	115/230	1	D
5CCK-5M		MANUAL	5000	230	3	D
5CCK-1P		PORTABLE	5000	115	1	E
5CCK-2P		PORTABLE	5000	230	1	E
5CCK-3P		PORTABLE	5000	115/230	1	E
5CCK-5P		PORTABLE	5000	230	3	E
5CCK-1R		REMOTE	5000	115	1	F
5CCK-1RV		REMOTE	5000	115	1	F
5CCK-2R		REMOTE	5000	230	1	F
5CCK-2RV		REMOTE	5000	230	1	F
5CCK-3R		REMOTE	5000	115/230	1	F
5CCK-3RV		REMOTE	5000	115/230	1	F
5CCK-5R		REMOTE	5000	230	3	F
5CCK-5RV		REMOTE	5000	230	3	F

NOTES

- ★ = All models listed produce 60 cycle frequency a. c. current. Parts apply also to 50 cycle plants except for some generator parts as noted in the part description. The 5000 watt plant is derated to 4250 watts in 50 cycle.
- ▲ = No standard models and only a few special models were manufactured under model "Spec A". Engine valves, and related parts affected by the smaller (nominal 5/16" instead of 11/32") valve stem diameter, do not apply to Spec A models. Order these "Spec A" parts by description: Intake Valve, Spring Retainer, Exhaust Valve, Valve Rotocap, Valve Guide and Cylinder Block Assembly.
- † = These remote type plants have vacuum type cooling. Cooling air is drawn past the engine and exhausted through the front housing.
- = Manual type plants are designed for more or less stationary installations. They must be cranked by a pull rope. Magneto ignition is used.
- = Portable type plants are designed for portable service. They have a carrying frame and a mounted fuel tank. A two wheel dolly may be attached. They have plug-in receptacles, pull-rope cranking and magneto ignition.
- = Remote type plants are designed for permanent or stationary installation. Starting batteries are required for electrical cranking. Remote start-stop switches, or automatic control equipment may be connected to the plant.

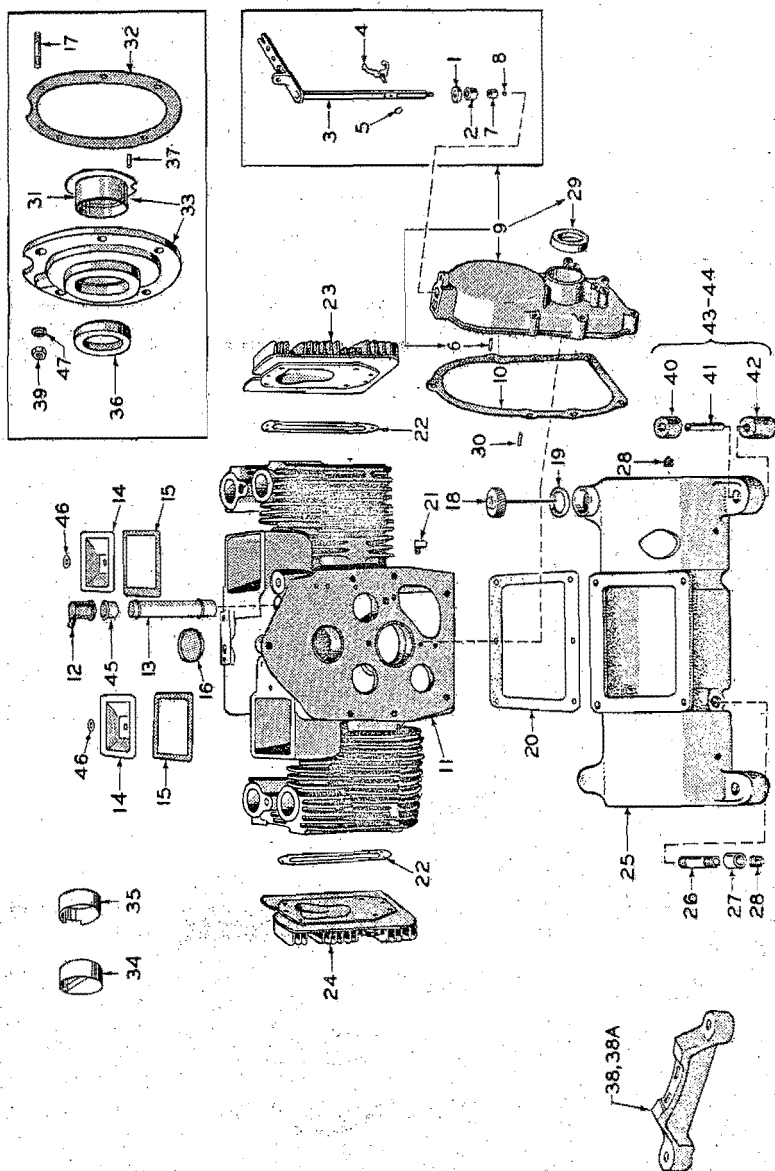


FIG. A - CYLINDER BLOCK, OIL BASE AND GEAR COVER GROUP

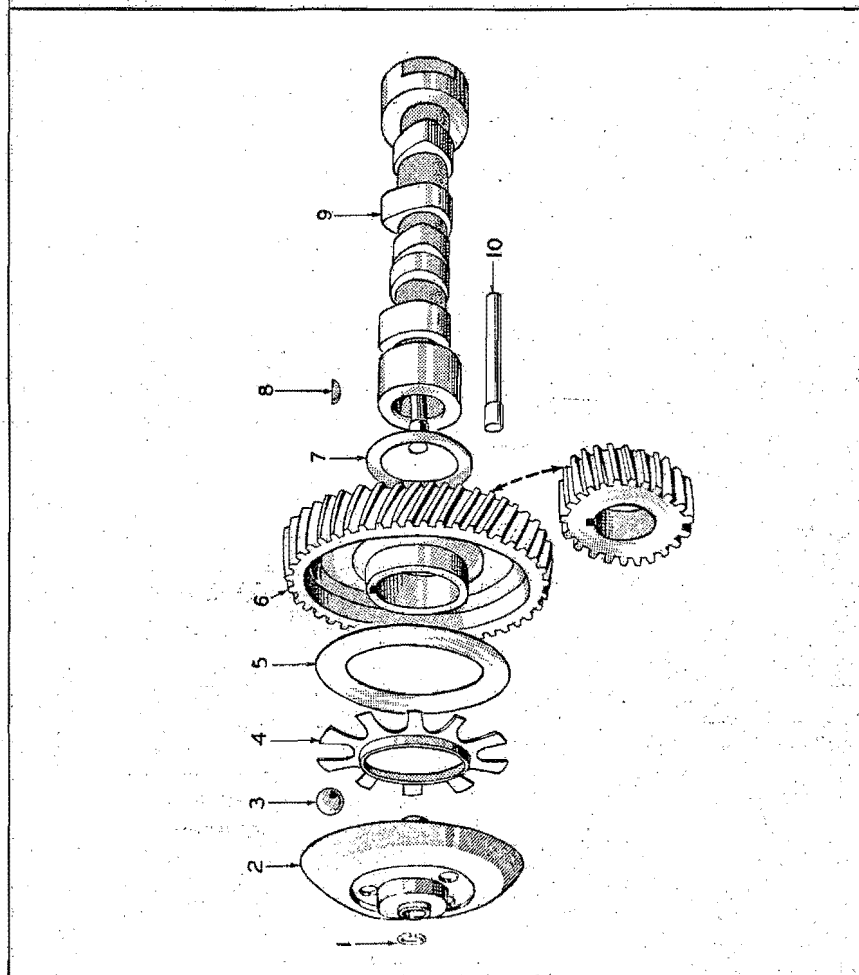


FIG. D - CAMSHAFT GROUP

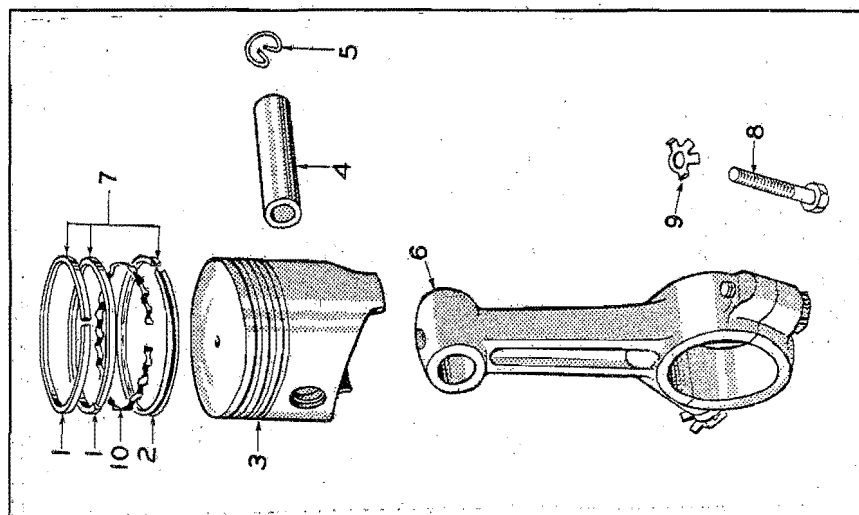
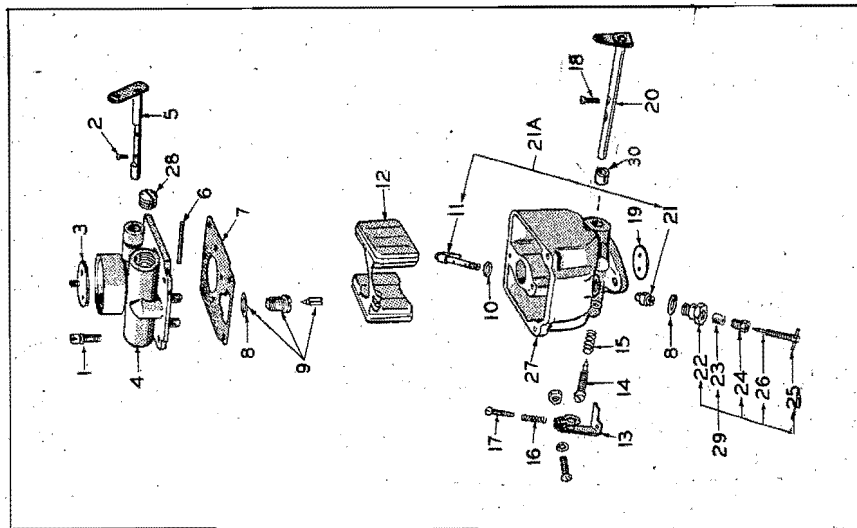
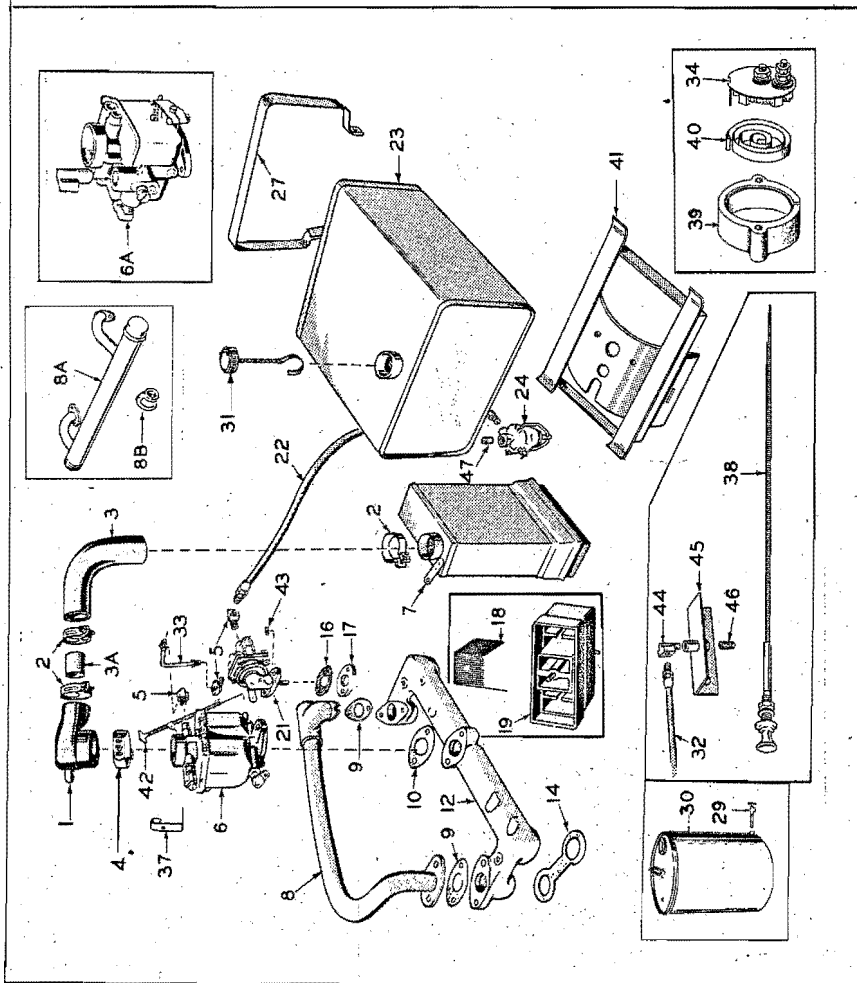


FIG. E - CONNECTING ROD
AND PISTON GROUP



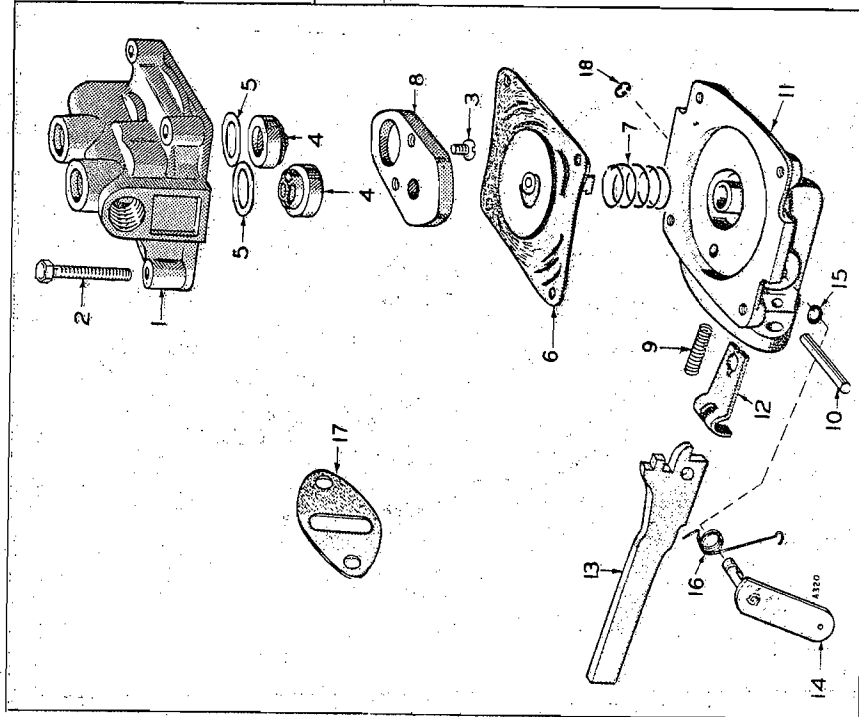


FIG. H - FUEL PUMP PARTS GROUP

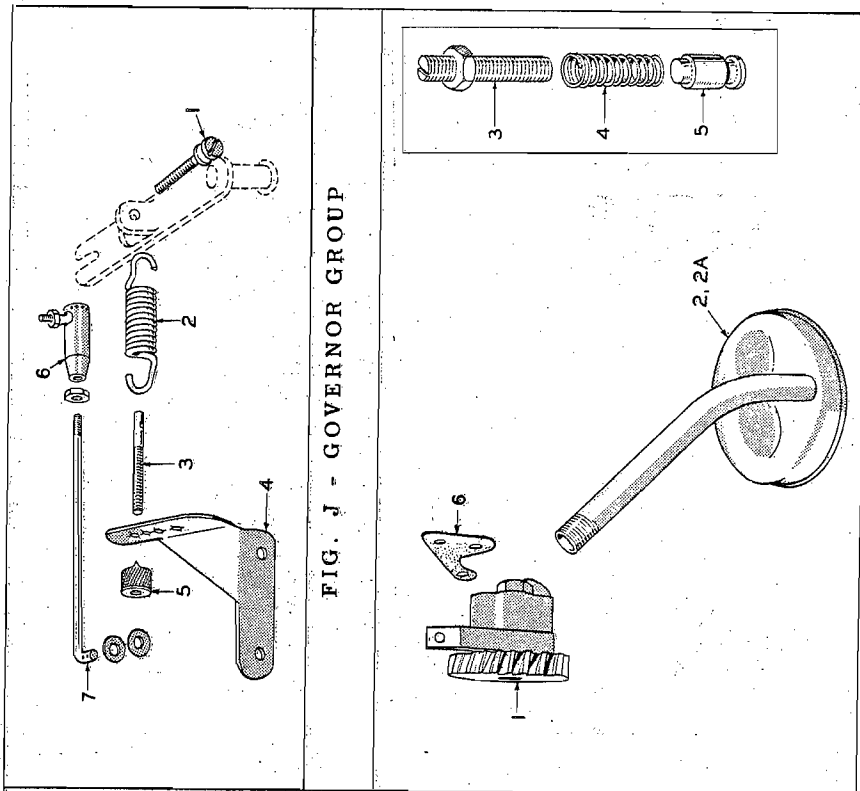


FIG. J - GOVERNOR GROUP

FIG. K - OIL PUMP GROUP

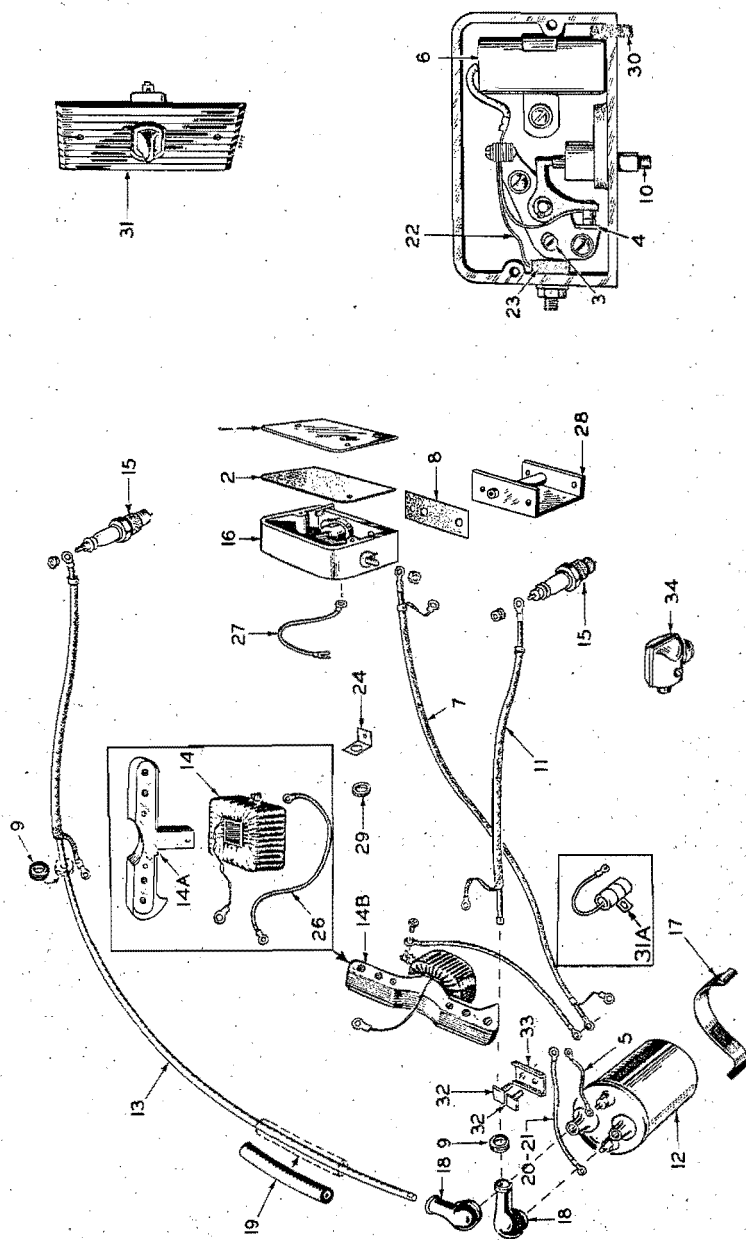


FIG. L - IGNITION GROUP

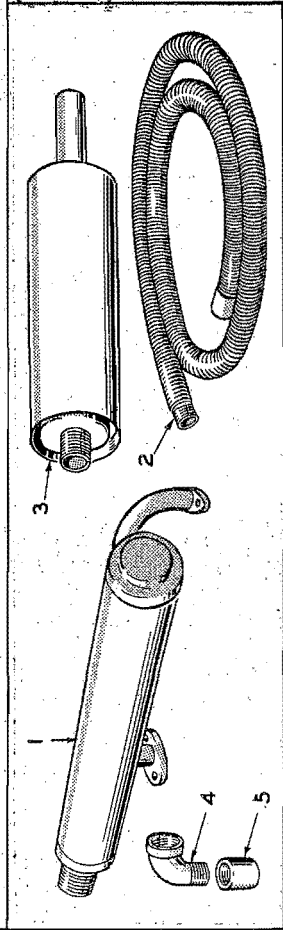


FIG. M - MUFFLER GROUP

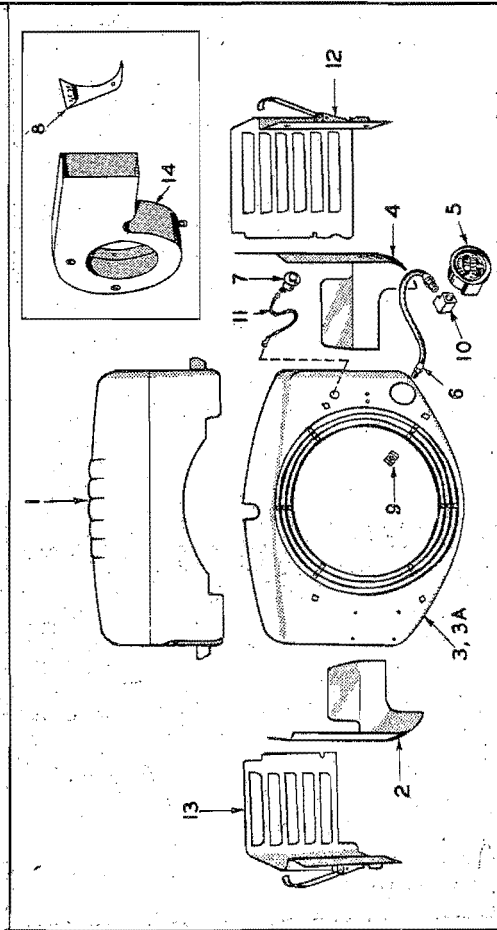


FIG. N - HOUSING AND STOP BUTTON GROUP

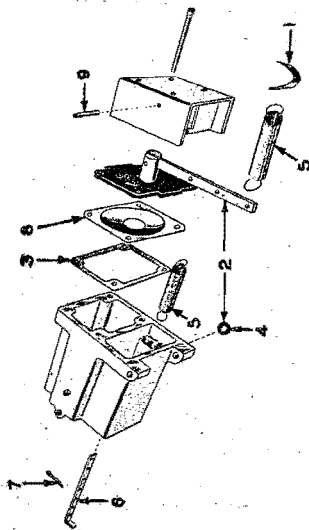


FIG. O - VACUUM SPEED-BOOSTER GROUP

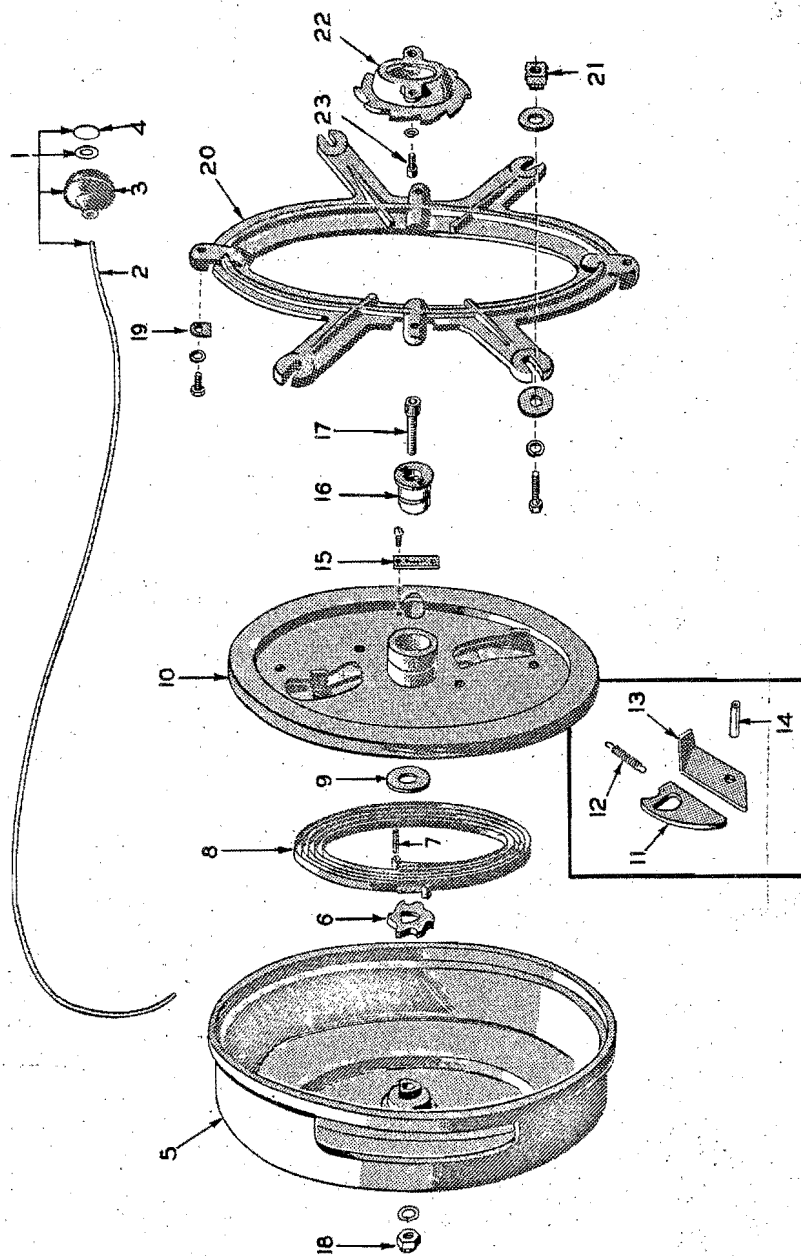


FIG. P - READ-I-PULL STARTER GROUP

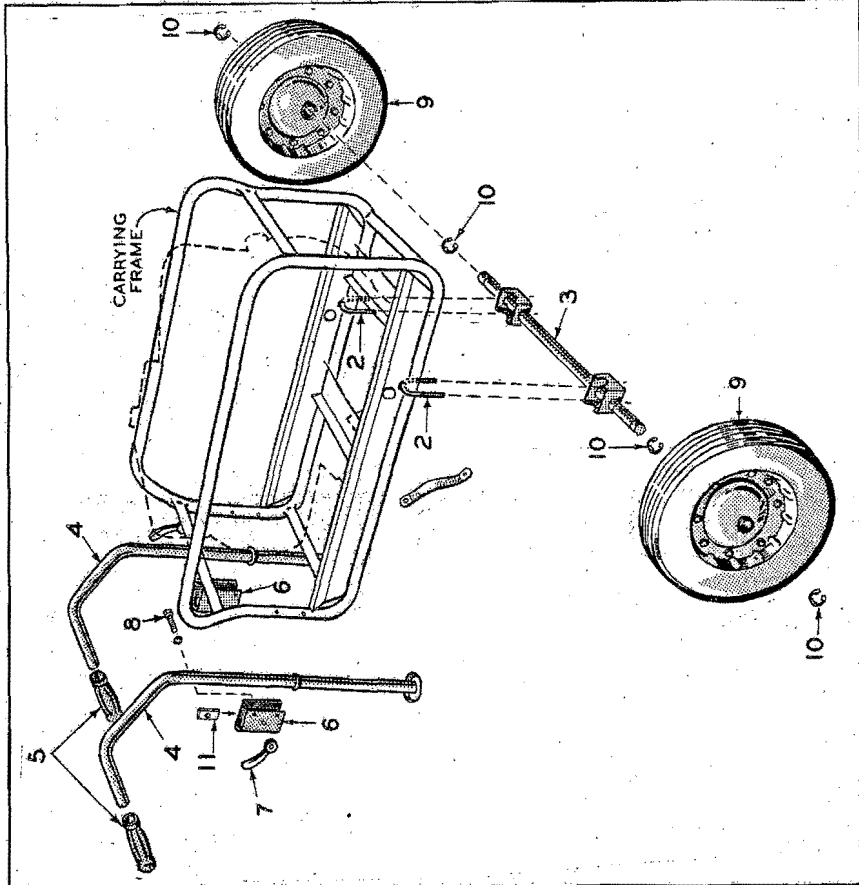
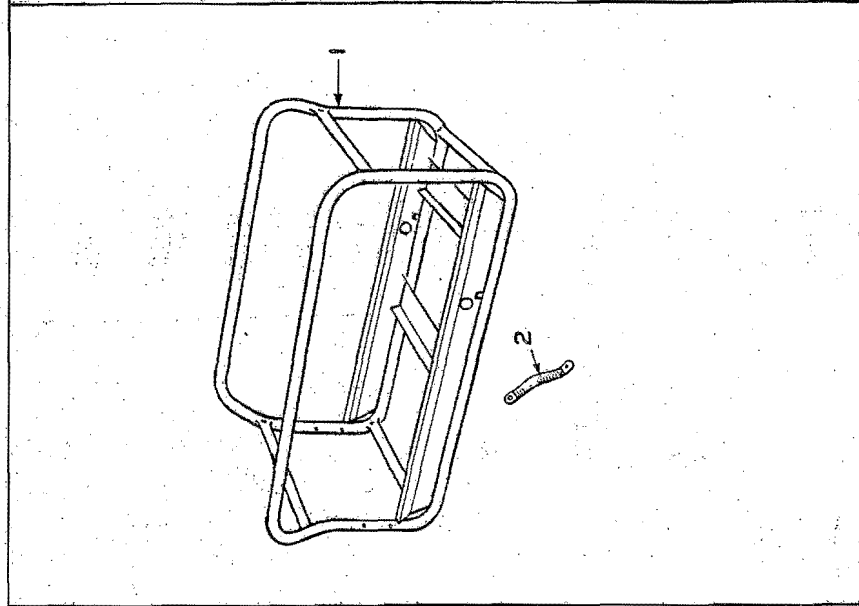


FIG. Q - CARRYING FRAME GROUP

FIG. R - DOLLY GROUP - PORTABLE PLANTS

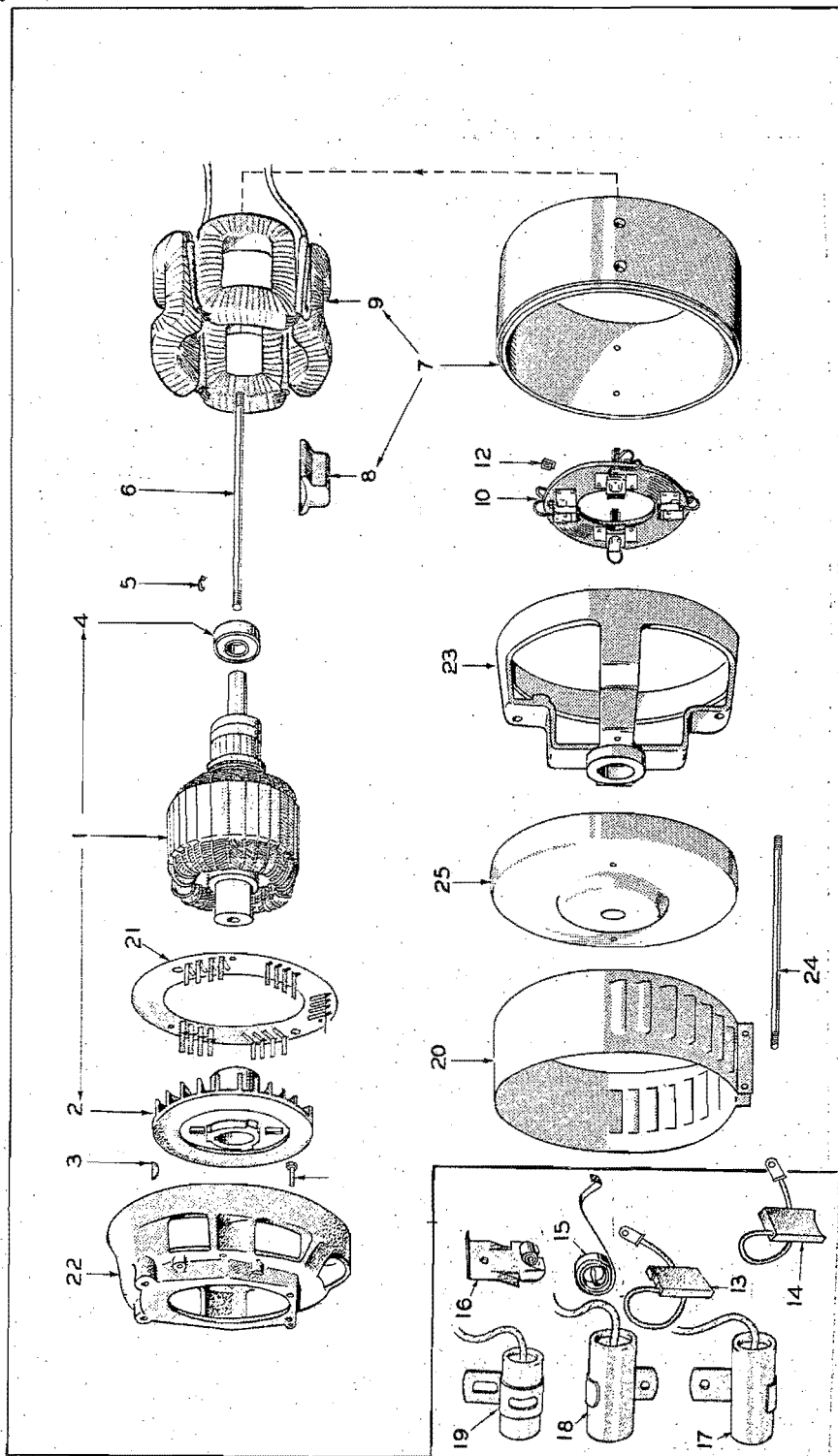


FIG. 5 - GENERATOR GROUP

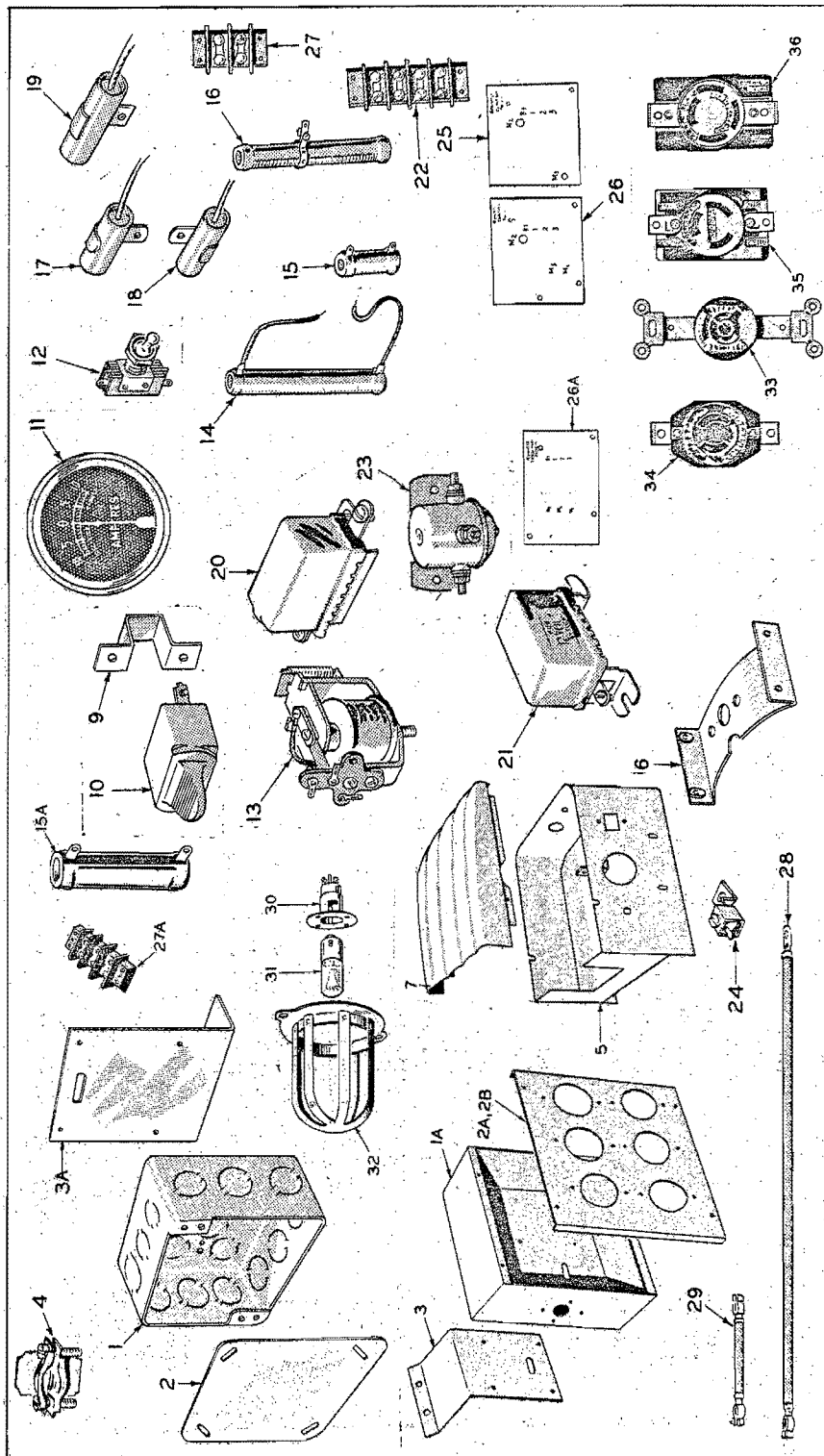


FIG. T - CONTROL GROUP

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED						
		A	B	C	D	E	F	
FIG. A - CYLINDER BLOCK, OIL BASE & GEAR COVER GROUP								
1	509-8 Seal, Oil - Governor Shaft	1	1	1	1	1	1	1
2	510-13 Bearing, Governor Shaft Upper	1	1	1	1	1	1	1
3	150B234 Shaft & Arm Assembly - Governor	1	1	1	1	1	1	1
4	150A236 Yoke, Governor Shaft	1	1	1	1	1	1	1
5	518-129 Ring, Yoke Retainer	1	1	1	1	1	1	1
6	516-117 Pin, Roll - Governor Cup Stop - Located in Gear Cover - 3/16 x 13/16	1	1	1	1	1	1	1
7	510-8 Bearing, Governor Shaft Lower	1	1	1	1	1	1	1
8	510-14 Bearing, Ball - Governor Shaft	1	1	1	1	1	1	1
9	103C156 Cover Assembly, Gear - Includes Gear Cover and Items 1 thru 8 plus 29	1	1	1	1	1	1	1
10	103B11 Gasket, Gear Cover	1	1	1	1	1	1	1
11	110A915 Block Assembly, Cylinder - Includes Bearing Plate, Plate Studs, Bearings, Dowel Pins, Valve Guides, Valve Seats, Welch Plug	1	1	1	1	1	1	1
12	123B293 Cap, Breather Tube Rubber	1	1	1	1	1	1	1
13	123A129 Tube, Breather - Less Valve	1	1	1	1	1	1	1
14	110A666 Cover, Valve Compartment	2	2	2	2	2	2	2
15	110A667 Gasket, Valve Cover	2	2	2	2	2	2	2
16	517-18 Plug, Camshaft Expansion	1	1	1	1	1	1	1
17	520A114 Stud, Rear Bearing Plate Mounting - 5/16 x 1-5/16	5	5	5	5	5	5	5
18	123A510 Cap, Oil Fill - Includes Oil Level Indicator - For 3 qt. Base	1	1	1	1	1	1	1
18	123A489 Cap, Oil Fill - Includes Oil Level Indicator - Remote Plants - For 4 qt. Base	1	1	1	1	1	1	1
19	123A191 Gasket, Oil Fill Cap	1	1	1	1	1	1	1
20	102B8 Gasket, Oil Base Mounting	1	1	1	1	1	1	1
21	502-20 Elbow, Street - Oil Line	1	1	1	1	1	1	1
22	110A892 Gasket, Cylinder Head	2	2	2	2	2	2	2
23	110D890 Head, Cylinder - Right Hand	1	1	1	1	1	1	1
24	110D891 Head, Cylinder - Left Hand	1	1	1	1	1	1	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. A - CYLINDER BLOCK, OIL BASE & GEAR COVER GROUP (CONT.)							
25 102A331	Base, Oil - Manual and Portable Plants - 3 U.S. Quart	1	1		1	1	1
25 102A330	Base, Oil - Remote Plants - 4 U.S. Quarts		1	1			
26 505-342	Nipple, Pipe - Oil Drain - 3/8 x 5-1/2 - Use with 3 qt. base	1	1	1	1	1	
27 505-28	Coupling, Oil Drain Pipe - 3/8	1	1	1	1	1	1
28 505-110	Plug, Pipe - 3/8 - Oil Drain	1	1	1	1	1	1
29 509-11	Seal, Oil - Gear Cover	1	1	1	1	1	1
30 516A11	Pin, Gear Cover Dowel - 5/16 x 1-1/8	2	2	2	2	2	2
31 101K181	Bearing, Crankshaft - Front or Rear - Specify Standard, 0.002" or 0.020" Undersize	2	2	2	2	2	2
32 101K115	Gasket Kit, Bearing Plate	1	1	1	1	1	1
33 101C358	Plate, Bearing - Excludes Bearing	1	1	1	1	1	1
34 101A49	Bearing, Camshaft Front	1	1	1	1	1	1
35 101A50	Bearing, Camshaft Rear	1	1	1	1	1	1
36 509-1	Seal, Oil - Bearing Plate	1	1	1	1	1	1
37 516A72	Pin, Main Bearing Stop	2	2	2	2	2	2
38 232C1276	Support, Generator - Aluminum	1	1	1	1	1	1
38A 232C1257	Support, Generator - Cast Iron	1	1	1	1	1	1
39 110A445	Nut, Bearing Plate	5	5	5	5	5	5
40 402A131	Cushion, Plant Mounting - Upper	4	4	4	4	4	4
41 402A137	Bushing, Spacer	4	4	4	4	4	4
42 402A38	Cushion, Plant Mounting - Lower	4	4	4	4	4	4
43 402A138	Cushion Assembly, Plant Mounting - Includes Cushion, Spacer & Hardware	4	4	4	4	4	4
44 402A145	Cushion Assembly, Plant Mounting - Includes Cushion, Spacer & Hardware		4	4	4	4	4
45 123A104	Valve, Breather Tube	1	1	1	1	1	1
46 526-63	Washer, Copper - Valve Compartment Cover	2	2	2	2	2	2

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO.	PART NO.	DESCRIPTION	QUANTITY USED					
			A	B	C	D	E	F
FIG. A - CYLINDER BLOCK, OIL BASE & GEAR COVER GROUP (CONT.)								
47	851-5	Washer, Lock - 5/16 x Special Width - Rear Bearing Plate						
	110A879	Screw, Hex Head Cap - Hardened - 5/16-18 x 1-1/4" - Cylinder Head	5	5	5	5	5	5
	110A284	Screw, Hex Head Cap - Hardened - 5/16-18 x 1-1/2" - Cylinder Head	8	8	8	8	8	8
	800-11	Screw, Valve Compartment Cover - 1/4-20 x 2"	10	10	10	10	10	10
	800-54	Screw, Hex Head Cap - Intake Manifold - 3/8-16 x 2"	2	2	2	2	2	2
	800-32	Screw, Hex Head Cap - Gear Cover - 5/16-18 x 1-3/4"	2	2	2	2	2	2
	800-34	Screw, Hex Head Cap - Gear Cover - 5/16-18 x 1-3/4"	4	4	4	4	4	4
	800-51	Screw, Hex Head Cap - 3/8-16 x 1-1/4"	1	1	1	1	1	1
			5	5	5	5	5	5

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. B - VALVE GROUP							
1	110B881	2	2	2	2	2	2
2	110B880	2	2	2	2	2	2
3	110A872	2	2	2	2	2	2
4	509-30	2	2	2	2	2	2
5	110A902	4	4	4	4	4	4
6	110A539	4	4	4	4	4	4
7	110A893	2	2	2	2	2	2
8	110A639	8	8	8	8	8	8
9	115A6	4	4	4	4	4	4
10	110A904	2	2	2	2	2	2
FIG. C - CRANKSHAFT & FLYWHEEL GROUP							
1	526A17	1	1	1	1	1	1
2	515-2	1	1	1	1	1	1
3	104A170	1	1	1	1	1	1
4A	160D202	1	1	1	1	1	1
4B	160B222	1	1	1	1	1	1
5	518-14	1	1	1	1	1	1
6	104A43	1	1	1	1	1	1
7	105A72	1	1	1	1	1	1
8	104D256	1	1	1	1	1	1
9	515-1	1	1	1	1	1	1
10	192A83	1	1	1	1	1	1
11	134D591	1	1	1	1	1	1
11A	134B565	1	1	1	1	1	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. C - CRANKSHAFT & FLYWHEEL GROUP (CONT.)							
12	192B291						1
12A	192B272			1			1
13	104D266			1			1
812-150	Screw, Round Head - 1/4-20 x 5/8" - Rope Sheave	4	4		4	4	
FIG. D - CAMSHAFT GROUP							
1	150A78	1	1	1	1	1	1
2	150A612	1	1	1	1	1	1
3	510-15	10	10	10	10	10	10
4	150B85	1	1	1	1	1	1
5	150A77	1	1	1	1	1	1
6	105A72	1	1	1	1	1	1
7	105A4	1	1	1	1	1	1
8	515-1	1	1	1	1	1	1
9	105-140	1	1	1	1	1	1
10	150A75	1	1	1	1	1	1
FIG. E - CONNECTING ROD & PISTON GROUP							
1	113A82						
2	113A86	4	4	4	4	4	4
3	112-71	2	2	2	2	2	2
4	112A69	2	2	2	2	2	2

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO.	NO.	DESCRIPTION	QUANTITY USED					
			A	B	C	D	E	F
FIG. E - CONNECTING ROD & PISTON GROUP (CONT.)								
5	112A3	Ring, Piston Pin Retaining	4	4	4	4	4	4
6	114C98	Rod, Connecting - Specify: Standard, or 0.020 Undersize	2	2	2	2	2	2
7	113A88	Ring Set, Piston - For One Piston Only - Specify: Standard, 0.010", 0.020" or 0.030" Oversize	2	2	2	2	2	2
8	114A10	Screw, Connecting Rod Cap	4	4	4	4	4	4
9	114A59	Washer, Connecting Rod Cap Screw Lock	4	4	4	4	4	4
10	113A85	Expander, Oil Ring	2	2	2	2	2	2
FIG. F - FUEL SYSTEM GROUP								
1	145B80	Inlet, Carburetor Air	1	1	1	1	1	1
2	503-280	Clamp, Air Cleaner Hose	3	3	3	3	3	3
3	503A286	Hose, Air Cleaner	1	1	1	1	1	1
3A	140A211	Sleeve, Air Cleaner Hose	1	1	1	1	1	1
4	503-107	Clamp, Air Inlet to Carburetor	1	1	1	1	1	1
5	502-2	Elbow, Inverted Male - (1) Fuel Pump, (1) Fuel Filter	2	2	2	2	2	2
6	142A363	Carburetor, Gasoline - Manual Choke Plants	1	1	1	1	1	1
6	142A364	Carburetor, Gasoline - Electric Choke Plants	1	1	1	1	1	1
6A	142C367	Carburetor, Gas-Gasoline Combination - Manual Choke Plants	1	1	1	1	1	1
6A	142C366	Carburetor, Gas-Gasoline Combination - Electric Choke Plants	1	1	1	1	1	1
7	140C399	Cleaner, Air	1	1	1	1	1	1
8	154C372	Manifold, Exhaust - Pressure-Cooled Plants	1	1	1	1	1	1
8A	154C377	Manifold, Exhaust - Vacuum-Cooled Plants	1	1	1	1	1	1
8B	505-138	Coupling, Pipe Reducer - 1-1/4 x 1" - Exhaust Manifold	1	1	1	1	1	1
9	154A360	Gasket, Exhaust Manifold or Muffler Mounting	2	2	2	2	2	2
10	141A78	Gasket, Carburetor Mounting	1	1	1	1	1	1
12	154A383	Manifold, Intake	1	1	1	1	1	1
14	154A13	Gasket, Intake Manifold	2	2	2	2	2	2
16	149A45	Spacer, Fuel Pump	1	1	1	1	1	1
17	149A3	Gasket, Fuel Pump Mounting	1	1	1	1	1	1
18	140A68	Screen, Air Cleaner	1	1	1	1	1	1

FIG. F - FUEL SYSTEM GROUP

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT

REF. PART NO.	PART NO.	DESCRIPTION	QUANTITY USED					
			A	B	C	D	E	F
19	149A405	Cup Assembly, Air Cleaner - Excludes Screen	1					1
21	149C602	Pump, Fuel - With Priming Lever	1	1		1	1	1
22	501B5	Line, Flexible Fuel - Fuel Filter to Fuel Pump, 18-1/2"	1	1	1	1		
22	501A4	Line, Flexible Fuel - Fuel Filter to Fuel Pump, 12"			1			1
22	501-15	Line, Flexible Fuel - Fuel Filter - Fuel Pump 16"						
23	159C546	Tank, Fuel	1	1			1	
24	149B79	Filter, Fuel	1	1	1	1	1	1
25	149-149	Gasket, Fuel Filter Bowl - Not Illustrated	1	1	1	1	1	1
25A	149-150	Bowl, Fuel Filter - Not Illustrated	1	1	1	1	1	1
26	149A616	Bracket, Fuel Filter	1	1	1	1		1
27	159A537	Strap, Fuel Tank Mounting		2			2	
29	504A13	Valve, Shutoff	1	1	1	1		1
30	415A10	Tank, Fuel - Less Fuel Shutoff Valve - Separate, 5 U.S. Gallon	1	1	1	1	1	1
31	159B20	Cap, Fuel Tank - Portable Plants Only	1	1	1	1		1
32	501A9	Line, Fuel - Tank to Bracket - Flexible, 36"	1	1	1	1	1	1
33	149A611	Line, Fuel - Fuel Pump to Carburetor	1	1	1	1	1	1
34	153A113	Cover, Electric Choke	1	1	1	1	1	1
37	153A16	Bracket, Manual Choke	1	1	1	1	1	1
38	153B97	Choke, Manual	1	1	1	1	1	1
39	153A58	Bracket, Electric Choke	1	1	1	1	1	1
40	153A17	Element, Choke Bi-Metal	1	1	1	1	1	1
41	159D531	Bracket, Fuel Tank Mounting	1	1	1	1	1	1
42	149A271	Rod, Fuel Pump Primer	1	1	1	1	1	1
43	526-63	Washer, Flat Copper - Fuel Pump Mounting	1	1	1	1	1	1
44	502-2	Elbow, Inverted Male - Filter Bracket	2	2	2	2	2	2
45	149A616	Bracket, Fuel Filter - Includes Coupling	1	1	1	1	1	1
46	502-46	Nipple, Close - 1/8 Brass Pipe - Bracket to Filter Inlet	1	1	1	1	1	1
47	505-98	Nipple, Pipe Close - 1/8 x 3/4 - Filter Inlet	1	1	1	1	1	1

FIG. F - FUEL SYSTEM GROUP (Cont.)

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. F. - FUEL SYSTEM GROUP (CONT.)							
149K526	Repair Kit, Fuel Pump - If not available use 149K74	1	1	1	1	1	1
142K371	Repair Kit, Carburetor	1	1	1	1	1	1
142-33	Gasket Kit, Carburetor						
FIG. G - CARBURETOR PARTS GROUP							
142A363	Carburetor, Gasoline Manual & Portable Plants	1	1	1	1	1	1
142A364	Carburetor, Gasoline Remote & Electric Start Plants			1	1	1	
142C367	Carburetor, Gas-Gasoline Combination - Manual & Portable Plants.	1	1	1			
142C366	Carburetor, Gas-Gasoline Combination - Remote Plants			1			
815-103	Screw, Bowl Cover - #10-24 x 1/2	1	1	1	1	1	1
815-109	Screw, Bowl Cover - #10-24 x 5/8	2	2	2	2	2	2
142-28	*Screw, Choke Fly - #4-40 x 3/16	2	2	2	2	2	2
142-55	Fly Assembly, Choke - Manual & Portable Plants	1	1		1	1	
142-37	Fly, Choke - Remote Plants	1		1			1
142-205	Sleeve Assembly, Choke	1	1	1	1	1	1
142-217	Shaft Assembly, Choke - Manual & Portable Plants	1	1		1	1	
142-183	Shaft Assembly, Choke - Remote Plants			1			
142-39	*Shaft, Float	1	1				
142-31	Gasket, Body to Bowl						
148A17	Gasket, Float Valve Seat and Main Adjusting Needle Retainer	1	1	1	1	1	1
142-49	*Valve and Seat Assembly, Float - Includes Gasket	1	1	1	1	1	1
142-32	Gasket, Nozzle	1	1	1	1	1	1
142-285	Nozzle Assembly	1	1	1	1	1	1
142-38	Float and Lever Assembly	1	1	1	1	1	1
145A8	Lever, Idle Stop	1	1	1	1	1	1
142-40	Needle, Idle Adjusting	1	1	1	1	1	1
142-282	Spring, Idle Needle Adjusting	1	1	1	1	1	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. G - CARBURETOR PARTS GROUP (CONT.)							
16	142A35	1	1	1	1	1	1
17	812-63	1	1	1	1	1	1
18	142-281	2	2	2	2	2	2
19	142-369	1	1	1	1	1	1
20	142-368	1	1	1	1	1	1
21	142-370	1	1	1	1	1	1
22	142-46	1	1	1	1	1	1
23	142-206	1	1	1	1	1	1
24	142-45	1	1	1	1	1	1
25	516A27	1	1	1	1	1	1
26	142-41	1	1	1	1	1	1
27		1	1	1	1	1	1
28	505-53	1	1	1	1	1	1
29	142-42	1	1	1	1	1	1
30	142-343	2	2	2	2	2	2
	870-53	1	1	1	1	1	1
	813-102	1	1	1	1	1	1
	142-33	1	1	1	1	1	1
	142K371	1	1	1	1	1	1
* Contained in Repair Kit #142K371							
FIG. H - FUEL PUMP PARTS GROUP							
149C602	Pump, Fuel - ONAN with primer lever	1	1	1	1	1	1
149K526	Kit, Fuel Pump Repair - Includes Parts marked (***)	1	1	1	1	1	1
	Body, Upper - Not Sold Separately	x	x	x	x	x	x

* Contained in Repair Kit #142K371

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. H - FUEL PUMP GROUP (CONT.)							
2	815-148	4	4	4	4	4	4
3	815-147	2	2	2	2	2	2
4	149-96	2	2	2	2	2	2
5	149A95	2	2	2	2	2	2
6	149A582	1	1	1	1	1	1
7	149A93	1	1	1	1	1	1
8	149A539	1	1	1	1	1	1
9	149A94	1	1	1	1	1	1
10	516A113	1	1	1	1	1	1
11		x	x	x	x	x	x
12	149A544	1	1	1	1	1	1
13	149A86	1	1	1	1	1	1
14	149A551	1	1	1	1	1	1
15	509-65	2	2	2	2	2	2
16	149A404	1	1	1	1	1	1
17	149A3	1	1	1	1	1	1
18	518-129	1	1	1	1	1	1
FIG. J - GOVERNOR GROUP							
1	150A136	1	1	1	1	1	1
2	150A98	1	1	1	1	1	1
3	150A96	1	1	1	1	1	1
4	150A40	1	1	1	1	1	1
5	150A89	1	1	1	1	1	1
6	150A300	1	1	1	1	1	1
7	150A501	1	1	1	1	1	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. K - OIL PUMP GROUP							
1	120A394	1	1	1	1	1	1
2	120B411	1	1				
2A	120B409						
3	120A187	1	1	1	1	1	1
4	120A140	1	1	1	1	1	1
5	120A398	1	1	1	1	1	1
6	120K161	1	1	1	1	1	1
309-10							
122-37							
526-66		1	1	1	1	1	1
FIG. L - IGNITION GROUP							
1	160A152	1	1	1	1	1	1
2	160A150	1	1	1	1	1	1
3	160A75	1	1	1	1	1	1
4	160A2	1	1	1	1	1	1
5	336A530	1	1	1	1	1	1
6	312A69	1	1	1	1	1	1
6	312A63	1	1	1	1	1	1
7	336A507			1	1	1	1
8	160A43	1	1	1	1	1	1
9	508-5	2	2	2	2	2	2
10	160A262	1	1		1	1	1
WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT							

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. L - IGNITION GROUP (CONT.)							
10	160A268						
	Plunger, Breaker - Includes Plunger, Diaphragm & Guide - For Remote Plants			1			1
11	167A1112	1	1		1		1
12	160C483	1	1	1	1	1	1
13	167A1289	1	1	1	1	1	1
14	160A282	1	1	1	1	1	1
14A	160A281	1	1	1	1	1	1
14B	162A196						
	COMPONENT PARTS						
15	167-28	1	1		1	1	
16	160A257	2	2	2	2	2	2
	Box Assembly, Ignition Breaker - Complete - For Manual and Portable Plants - (Magnet Ignition)	1	1		1		
16	160A251						
	Box Assembly, Ignition Breaker - Complete with Spacer - For Remote Plants - (Battery Ignition)			1			1
17	160A488	1	1	1	1	1	1
18	166-105	2	2	2	2	2	2
19	503-92	1	1	1	1	1	1
20	336A1038	1	1	1	1	1	1
21	336A368						
22	160A428	1	1	1	1	1	1
23	332A319	1	1	1	1	1	1
24	332A273	1	1	1	1	1	1
26	336A521	1	1	1	1	1	1
27	336A439	1	1	1	1	1	1
28	160A246	1	1	1	1	1	1
29	508-2						
30	160A261	1	1	1	1	1	1
31	308A94	1	1	1	1	1	1
	Spacer, Breaker Box						
	Lead, Stator to Terminal Block - On Blower Housing						
	Lead, Ground - Breaker Box to Manifold						
	Spacer, Breaker Box						
	Grommet, Stator Lead Rubber						
	Wick, Breaker Box Oil Drain						
	Switch, Remote Start-Stop - Momentary Contact - Optional Accessory						

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO.	PART NO.	DESCRIPTION	QUANTITY USED					
			A	B	C	D	E	F
FIG. L - IGNITION GROUP (CONT.)								
31A	312A35	Condenser - 0.1 Mfd. - Basic #312A15 plus term. - Ign. Coil Supp.			1			1
32	332A284	Screw, Terminal Block Mounting - On Blower Housing	2	2	2	2	2	2
33	332A272	Block, Terminal - On Blower Housing	1	1	1	1	1	1
34	167A67	Shield, Spark Plug - Includes Clamp & Shields	2	2	2	2	2	2
	167A64	Clamp, Spark Plug Shield	2	2	2	2	2	2
	815-111	Screw, Fill Head - 1/4-20 x 5/8" - Breaker Box	1	1		1	1	
	815-112	Screw, Fill Head - 1/4-20 x 3/4" - Breaker Box	1	1		1	1	
	812-155	Screw, Round Head - 1/4-20 x 1-1/4" - Mounting Stator	2	2		2	2	
	812-59	Screw, Round Head - #6-32 x 1/4" - Stator Primary Lead	1	1		1	1	
	812-153	Screw, Round Head - 1/4-20 x 1" - Ignition Coil	1	1	1	1	1	1
FIG. M - MUFFLER GROUP								
1	155B484	Muffler, Exhaust - Portable Plants						
2	155B127	Tubing, Flexible Exhaust - Manual and Remote Plants	1	1	1	1	1	1
3	155B76	Muffler, Exhaust - Manual and Remote Plants	1	1	1	1	1	1
4	505-3	Elbow, Street - Exhaust Outlet - Portable Plants		1				
5	505-30	Coupling, Pipe - Portable Plants	1	1	1	1	1	1
6	155A295	Plate, Exhaust Wall						
7	505-4	Nipple, Pipe Close- 1" Portable Plants		1				

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. N - HOUSING AND STOP BUTTON GROUP							
1	Hood, Engine	1	1		1		1
1	Hood, Engine - Pressure-Cooled Plants			1			1
2	Housing, Cylinder Air - Left Hand (#1 cylinder)	1	1	1	1	1	1
3	Housing, Blower - Pressure-Cooled Plants	1	1	1	1	1	1
3A	Housing, Blower - Vacuum-Cooled Plants - No grille			1			1
4	Housing, Cylinder Air - Right Hand (#2 cylinder)	1	1	1	1	1	1
5	Gauge, Oil Pressure	1	1	1	1	1	1
6	Line, Flexible Oil	1	1	1	1	1	1
7	Button, Stop - Manual & Portable Plants	1	1	1	1	1	1
8	Bracket, Ignition Timing - Vacuum-Cooled Plants						
9	Nut, Speedgrip - Read-Pull Starter Mounting on Manual and Portable Plants or Air Scroll Mounting on Vacuum-Cooled Plants	4	4	4	4	4	4
10	Elbow, Inverted Female - On Oil Gauge	1	1	1	1	1	1
11	Lead, Stop Button - Manual and Portable Plants	1	1	1	1	1	1
11	Lead, Stop - 32 inch - Pressure-Cooled Remote Plants						
11	Lead, Stop - 29 inch - Vacuum-Cooled Remote Plants						
12	Cover, Cylinder #2 - Right Hand - Pressure-Cooled Plants	1	1	1	1	1	1
13	Cover, Cylinder #1 - Left Hand - Pressure-Cooled Plants	1	1	1	1	1	1
14	Scroll, Air - Vacuum-Cooled Plants			1			1
FIG. O - VACUUM SPEED BOOSTER GROUP							
150K433	Kit, Vacuum Speed Booster Replacement - Includes External Spring & Mounting Gasket	1	1	1	1	1	1
1	Bracket, Spring to Governor Link	1	1	1	1	1	1
2	Kit, Diaphragm Replacement - Includes Gaskets	1	1	1	1	1	1
3	Gasket, Diaphragm Plate	1	1	1	1	1	1
4	Gasket, Booster to Manifold - Neoprene	1	1	1	1	1	1
5	Spring, Internal or External	2	2	2	2	2	2
6	Bracket, Internal Spring Adjusting	1	1	1	1	1	1
7	Pin, Cotter - 3/32 x 5/8 - Adjusting Bracket	1	1	1	1	1	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. O - VACUUM SPEED BOOSTER GROUP (CONT.)							
8	150A373	1	1	1	1	1	1
9	516-85	1	1	1	1	1	1
	Plate, Diaphragm						
	Pin, Roll - 3/32 x 3/4 - Diaphragm Lever Pivot						
FIG. P - READI-PULL STARTER GROUP							
192K215	Starter Kit - Complete Model "D" Replacement - Includes Mounting Ring and Ratchet Wheel - Manual and Portable Plants	1	1				
1	192A45	1	1				
2	192-43	1	1				
3	192A44	1	1				
4	517A25	1	1				
5	192C152	1	1				
6	192A153	1	1				
7	516-83	1	1				
8	192A39	1	1				
9	526A123	1	1				
10	192B180	1	1				
11	192A172	1	1				
12	192A165	1	1				
13	192A168	2	2				
14	516-110	2	2				
15	192A167	4	4				
16	192A163	1	1				
17	802-74	1	1				
18	870-138	1	1				
19	526A21	4	4				
	Plug, Starter Rope Grip						
	Cover, Starter						
	Wheel, Cog - Anti-Backlash						
	Pin, Roll - 3/16 x 5/8 - Recoil Spring						
	Spring, Recoil						
	Washer, Thrust - Sheave Bushing to Cover						
	Sheave, Rope						
	Pawl						
	Spring, Pawl						
	Arm, Ratchet						
	Pin, Roll - 5/16 x 1/2" - (2) Ratchet Arm, (2) Pawl						
	Clamp, Rope						
	Bearing, Sheave Hub - Bronze						
	Capscrew, Socket Head - 3/8-16 x 1-1/2 - Sheave Bushing to Cover ..						
	Nut, Flexlock - Bushing to Cover Screw						
	Washer, Flat - Starter to Mounting Ring						

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. P - READI-PULL STARTER GROUP (CONT.)							
20	192C186	1	1		1	1	
21	870-110	4	4		4	4	
22	192A170	1	1		1	1	
23	192A218	2	2		2	2	
	Ring, Mounting - Starter to Blower Housing						
	Nut, Speed Grip - Starter Ring to Blower Housing						
	Wheel, Ratchet						
	Capscrew, Socket Head - Ratchet Wheel to Flywheel						
FIG. Q - CARRYING FRAME GROUP							
1	403C370	1	1			1	
2	337A50	1	1			1	
	Frame, Carrying - Portable Plants						
	Strap, Ground - Plant to Carrying Frame						
FIG. R - DOLLY GROUP - PORTABLE PLANTS							
	Dolly Assembly - Complete						
	"U" Bolt	1	1			1	
2	410C148	2	2			2	
3	410B232	1	1			1	
4	410B147	2	2			2	
5	403-205	2	2			2	
6	410B179	2	2			2	
7	406-62	2	2			2	
8	410A158	2	2			2	
9	410P236	2	2			2	
10	518-130	2	2			2	
11	410A238	2	2			2	
	Lock, Handle						
WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!							

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. 8 - GENERATOR GROUP							
NOTE: For 50 Cycle Models, use this list as a guide and order by description, Furnish nameplate data.							
1	201A759 Armature Assembly, - Includes Blower & Bearing - 115 Volt, 60 Cycle	1	1	1			
1	201A771 Armature Assembly, - Includes Blower & Bearing - 230 Volt, 60 Cycle	1	1	1			
1	201A704 Armature Assembly, - Includes Blower & Bearing - 115/230 Volt, 60 Cycle, 1 Phase	1	1	1			
1	201A762 Armature Assembly, - Includes Blower & Bearing - 230 Volt, 60 Cycle, 3 Phase	1	1	1			
1	201A758 Armature Assembly, - Includes Blower & Bearing - 115 Volt, 60 Cycle	1	1	1			
1	201A763 Armature Assembly, - Includes Blower & Bearing - 230 Volt, 60 Cycle				1	1	1
1	201A705 Armature Assembly, - Includes Blower & Bearing - 115/230 Volt, 60 Cycle, 1 Phase				1	1	1
1	201A764 Armature Assembly, - Includes Blower & Bearing - 230 Volt, 60 Cycle, 3 Phase				1	1	1
2	205C53 Blower, Generator	1	1	1	1	1	1
3	515-6 Key, Blower to Crankshaft	1	1	1	1	1	1
4	510A47 Bearing, Ball - Double Sealed, Pre-lubricated	1	1	1	1	1	1
5	232A596 Clip, Bearing Stop	1	1	1	1	1	1
6	520A491 Stud, Armature Through - 7/16 x 14-3/8 - 2 Ring Plant	1	1	1	1	1	1
6	520A525 Stud, Armature Through - 7/16 x 15-7/8 - 3 Ring Plant	1	1	1	1	1	1
6	520A407 Stud, Armature Through - 7/16 x 17-3/4 - 2 Ring Plant	1	1	1	1	1	1
6	520A416 Stud, Armature Through - 7/16 x 19-3/8 - 3 Ring Plant	1	1	1	1	1	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

FIG. S - GENERATOR GROUP (CONT.)

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
7	210A1489	1					
7	210A1484		1				
7	210A1490			1		1	
7	210A1471						1
8	221A91	4	4	4			
8	221A90				4	4	4
9	222A1460	1	1				
9	222A1435			1			
9	222A1438				1	1	
9	222A1416						1
10	212C223				1	1	1
10	212C225	1	1		1	1	1
10	212C225	1	1				
11	212C122	1	1				
11	212C136	1	1		1	1	1
11	212C224						
12	212A1060	4	4	4	4	4	4
13	214A61	4	4	4	4	4	4
13	214A30	4	4	4	4	4	4
14	214A50	4	4	4	4	4	4
14	214A62				3	3	3
14	214A32	3	3				
14	214A32	3	3				
14	214A56				4	4	4
14	214A50				4	4	4

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. S - GENERATOR GROUP (CONT.)							
15 212A1004	Spring, Collector Ring Brush - 3 Ring Plants	3	3	3	3		3
15 212A1003	Spring, Commutator Brush - 3 Ring Plants	4	4	4	4		4
16 212B1105	Spring, Constant Pressure Type - AC & DC Brush - 2 Ring Plants	8	8	8	8		8
17 312A27	Condenser - 0.5 Mfd. - On DC - 3 Ring Plants	1	1	1			
18 312A17	Condenser - 0.5 Mfd. - 115 Volt Plants - On DC	1	1	1	1		1
18 312A17	Condenser - 0.5 Mfd. - On DC - 3 Ring Plants				1	1	1
19 312A15	Condenser - 0.1 Mfd. - For AC Brush, 2 Ring Plants	1	1	1	1	1	1
19 312A15	Condenser - 0.1 Mfd. - For AC Brush, 3 Ring Plants	2	2	2	2	2	2
20 234C2	Band, End Bell - 2 Ring Plants	1	1	1	1	1	1
20 234C5	Band, End Bell - 3 Ring Plants	1	1	1	1	1	1
21 232B1256	Scroll, Air Baffle	1	1	1	1	1	1
22 231B1005	Adapter, Generator to Engine	1	1	1	1	1	1
23 211D97	Bell, End - 2 Ring Plants	1	1	1	1	1	1
23 211D98	Bell, End - 3 Ring Plants	1	1	1	1	1	1
24 520A502	Stud, Generator Through - 5/16 x 12-3/16"	2	2	2			
24 520A498	Stud, Generator Through - 5/16 x 15-13/16"						
25 211C99	Cover, End Bell	1	1	1	1	1	1
815-48	Screw, Rd. Hd. Self Tapping - #10-32 x 3/8" - Cover Mounting	2	2	2	2	2	2
FIG. T - CONTROL GROUP							
1 330-28	Box, Junction	1			1		
1A 301C1279	Box, Receptacle		1				1
2 330-6	Cover, Junction Box	1			1		
2A 301B525	Panel, Receptacle Box - 1 Phase Plants		1			1	1
2B 301B1265	Panel, Receptacle Box - 3 Phase Plants		1			1	1
3 301C1277	Bracket, Junction Box Mounting	1			1		

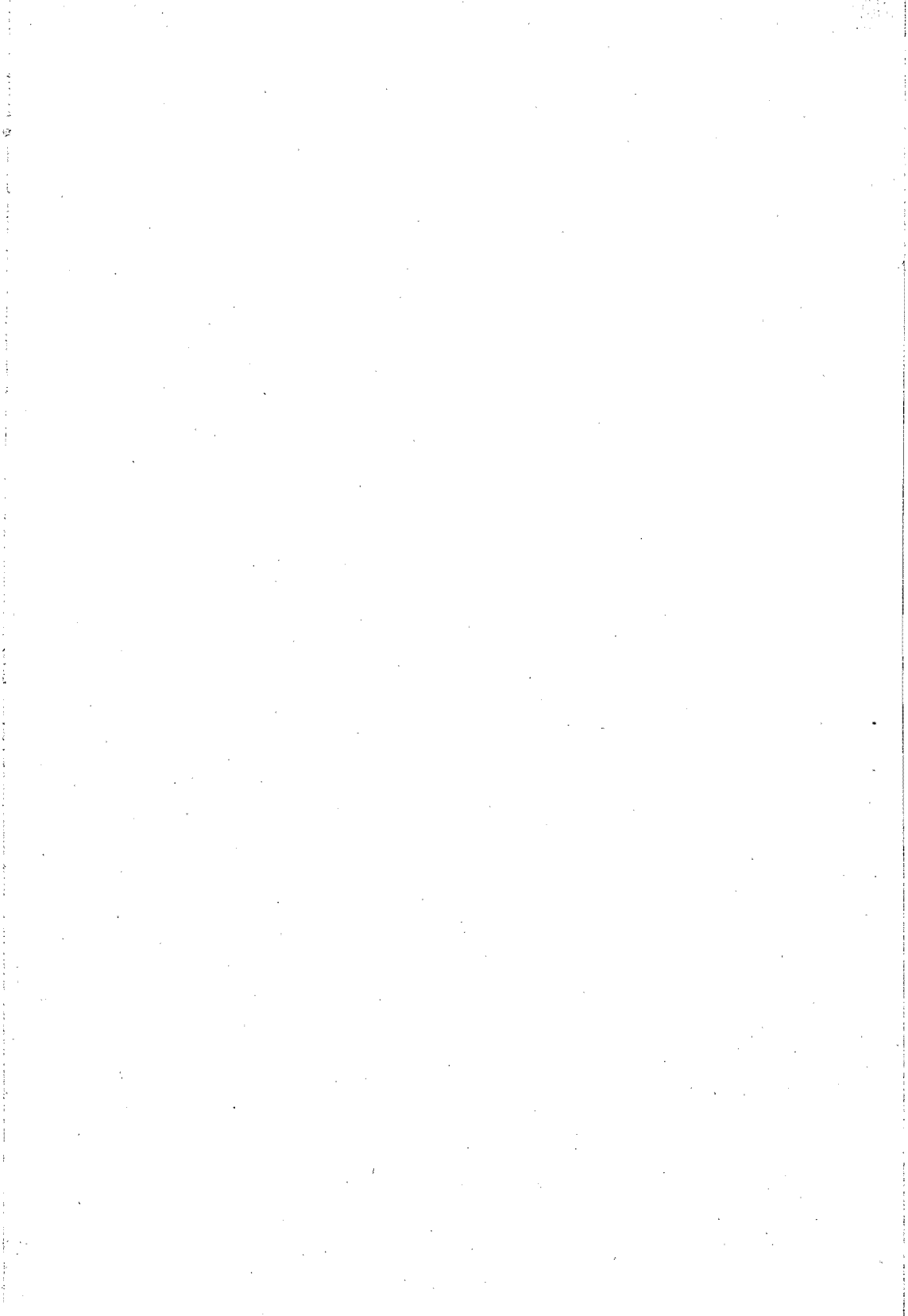
WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO.	PART NO.	DESCRIPTION	QUANTITY USED					
			A	B	C	D	E	F
FIG. T - CONTROL GROUP (CONT.)								
3A	301C1276	Bracket, Receptacle Box						
4	331-27	Connector, Load Conductor	1				1	
5	301C1160	Box, Control - Includes Panel and Resistor Bracket	1	1			1	
6	301B1198	Bracket, Control Box Mounting			1			1
7	301C202	Cover, Control Box - Pressure-Cooled Plants			1			1
7A	301C1244	Cover, Control Box - Vacuum-Cooled Plants			1			1
8	301B1271	Plate, Control Box End - Vacuum-Cooled Plants			1			1
9	301A974	Bracket, Start-Stop Switch			1			1
10	308-90	Switch, Start-Stop			1			1
11	302-58	Ammeter, Charge - 10-0-10			1			1
12	308-2	Switch, Toggle - SPST - Manual Start-Electric Start			1			1
13	307B253	Relay, Stop			1			1
14	304-251	Resistor, Fixed - 30 Ohm, 5 Watt, Wire wound, 2 pigtaills			1			1
15	304-344	Resistor, Fixed - 1 Ohm, 25 Watt, 3/4 x 2"			1			1
15A	304-60	Resistor, Fixed - 1.72 Ohm - 9/16 x 2"			1			1
16	304-175	Resistor, Adjustable - 1 Ohm, 3/4 x 4"			1			1
17	312A15	Condenser - 0.1 Mfd. - Load Terminal Suppression - 2 Wire			1			1
17	312A15	Condenser - 0.1 Mfd. - Load Terminal Suppression - 115/230 Volt, 1 Phase.....			1			1
18	312A58	Condenser - 0.1 Mfd. - Load Terminal Suppression - 230 Volt, 3 Phase		2				2
19	312A57	Condenser - 1 Mfd. - Start Solenoid Suppression		3				3
20	305A1	Regulator, Voltage - Charge Circuit		1				1
21	307B180	Relay, Reverse Current		1				1
22	332A537	Block, Terminal - Remote Control		1				1
23	307B40	Solenoid, Start		1				1
24	332-142	Terminal, Solderless - Load Connection - 2 Wire, 1 Phase		2				2
24	332-142	Terminal, Solderless - Load Equipment Ground Connection	1	1		1		1
25	332A540	Strip, Marker - Load Terminal - 2 Wire, 1 Phase		1				1
26	332A539	Strip, Marker - Load Terminal - 3 Wire, 1 Phase		1				1
26A	332A541	Strip, Marker - Load Terminal - 3 Wire, 3 Phase		1				1
27	332A231	Block, Terminal - 2 Place - Load Terminal - 3 Wire, 1 Phase		1				1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!

REF. PART NO. NO.	DESCRIPTION	QUANTITY USED					
		A	B	C	D	E	F
FIG. T - CONTROL GROUP (CONT.)							
27A 332A236	Block, Terminal - 3 Place - Load Terminal - 3 Phase Plants						1
28 416A77	Cable, Battery - 28 Inch			1			2
29 416A4	Cable, Battery Jumper			1			1
30 322P21	Socket, Flange - For Pilot Light		1			1	
31 322-11	Lamp, Pilot		1			1	
32 322A22	Guard, Lamp		1			1	
33 323-62	Receptacle, Twistite Load		4			4	
34 323P140	Receptacle, Twistlock Load - 2 Wire Plants		2			2	
35 323-11	Receptacle, Twistlock Load - 3 Wire, 1 Phase Plants		2			2	
35 323-11	Receptacle, Twistlock Load - 3 Wire, 3 Phase Plants		3			3	
36 323-91	Receptacle, Twistlock Load - 3 Wire, 3 Phase Plants		3			3	
SERVICE KITS							
142-33	Kit, Carburetor Gasket	1	1	1	1	1	1
142K371	Kit, Carburetor Repair Parts	1	1	1	1	1	1
149K526	Kit, Fuel Pump Repair Parts	1	1	1	1	1	1
168K67	Kit, Plant Gasket	1	1	1	1	1	1

WHEN ORDERING PARTS BE SURE TO INCLUDE MODEL AND SERIAL NUMBER OF UNIT!







Onan PARTS PETE says . . .



GENUINE ONAN PARTS will simplify your maintenance and service and will insure your Onan Plant operating at its peak efficiency.

See the dealer from whom you purchased your plant or go to an Onan Authorized Service Station or Parts Center. They will see that you receive the correct parts and will provide any service information you may need.

If you are operating your plant at a point where it is not convenient to secure very good delivery on parts, or your plant is receiving hard continuous service, your best insurance is to have a complete overhaul kit on hand.

Many times an added accessory will enable you to put your plant to greater or more complete service. Batteries, switches, controls, dollies, or trailers are available for many Onan Plants.

Remember that the Onan Line is complete in capacity range of 500 to 50,000 watts in gasoline; 3,000 and 5,000 watts in diesel; 1500 to 75,000 watts in separate generators, and 3,000 to 10,000 watts in tractor generators. These units are available in standard voltages of AC, DC, and battery charging current.

Onan Generating Equipment is designed for primary, portable, mobile or standby service. Where there is no other source of electricity, it supplies primary power. It supplies portable or mobile power for fire and police departments, construction or radio use. For hospitals, hatcheries, industries or home there is no finer source of standby power. See your dealer for any of these needs.